

City of Gary TIP Projects Scope Change Request

Northwestern Indiana Regional Planning Commission Transportation Resource Oversight Committee

Jack Eskin

Deputy Director of Redevelopment

City of Gary, Indiana

March 27, 2018



- Scope Change Summary
- Context
- Project Profile & Scope Change Scoring Exercise
 - Airport Road Phase II
 - 15th Avenue Gateway project
 - East Lakefront Complete Streets
- Key Points

PROPOSED SCOPE CHANGES !

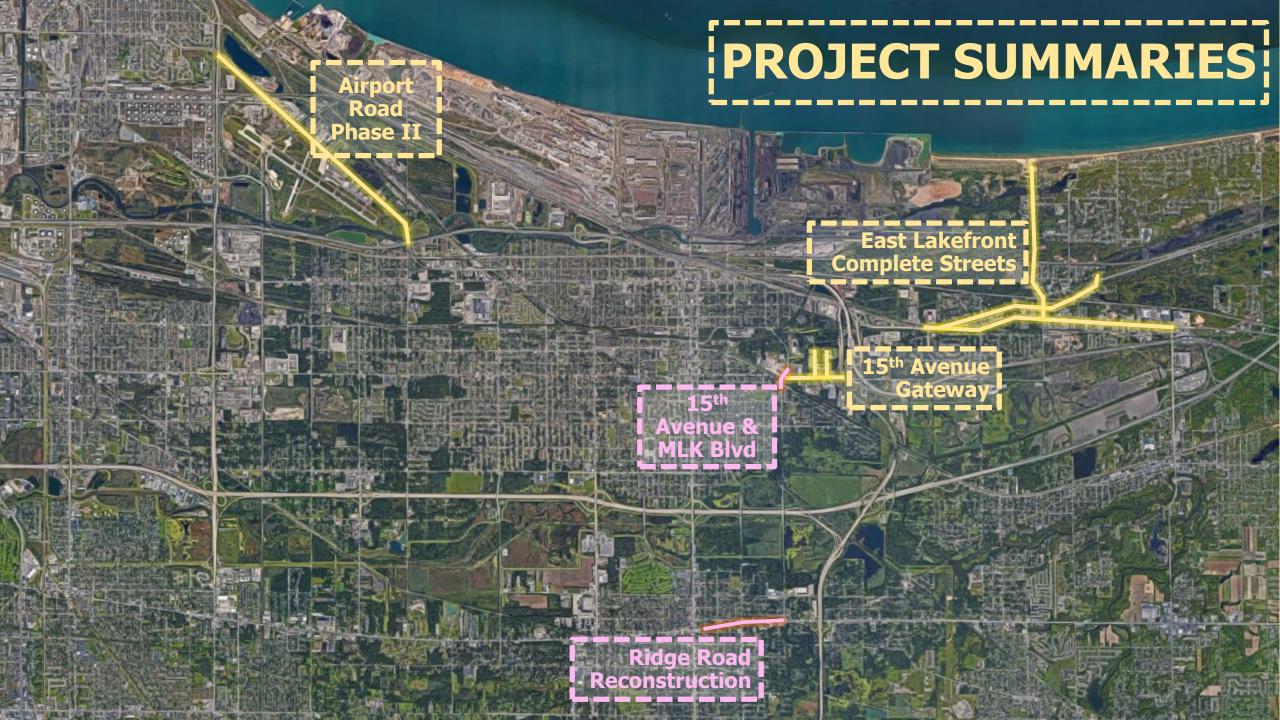
- 1. Shift funding from the 15th Avenue & Martin Luther King Blvd project to Airport Road Phase II project
- 2. Shift scope of Ridge Road Reconstruction project to 15th Avenue Gateway project
- 3. Allocate remaining Ridge Road Reconstruction project funding to the East Lakefront Complete Streets project

WHY THESE CHANGES?

- 1. All three of these projects have existing local match
- 2. All three of these projects have a greater regional impact in terms of economic development, promoting multimodalism, and quality of life
- 3. All three of these projects have broad support from federal, state and regional public agencies, as well as private partners

KEY POINTS

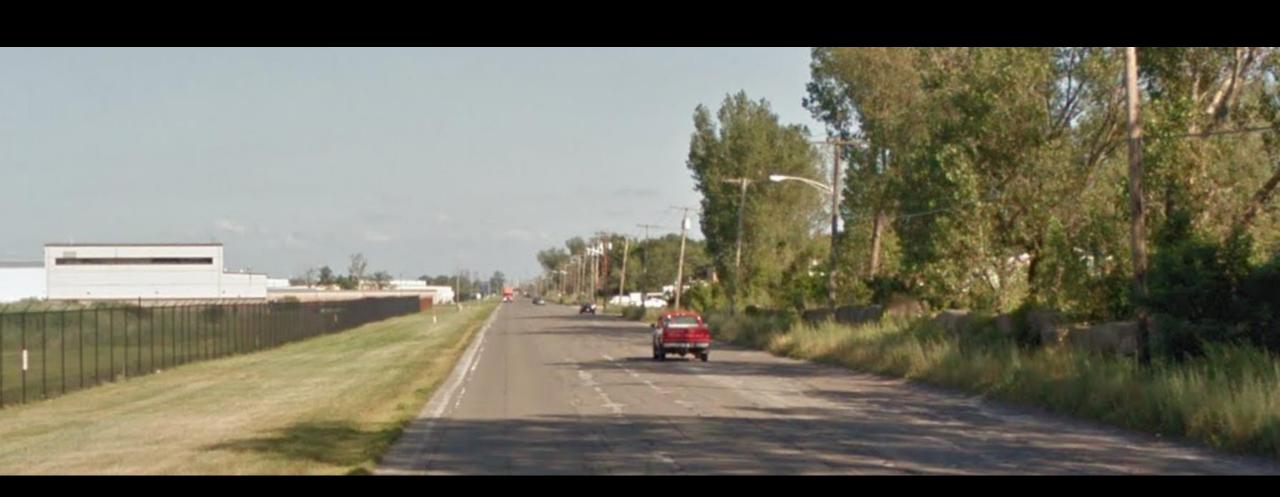
- 1. These scope changes will require <u>no additional funding from</u> <u>what has already been awarded</u>
- 2. All three of the projects are funded by the same program: Surface Transportation Program (Group 1)
- 3. These scope changes will require no new DES numbers
- 4. All three of these projects score at or above the current projects under the current scoring system
- 5. All of these projects do more to further local and regional planning and economic development goals

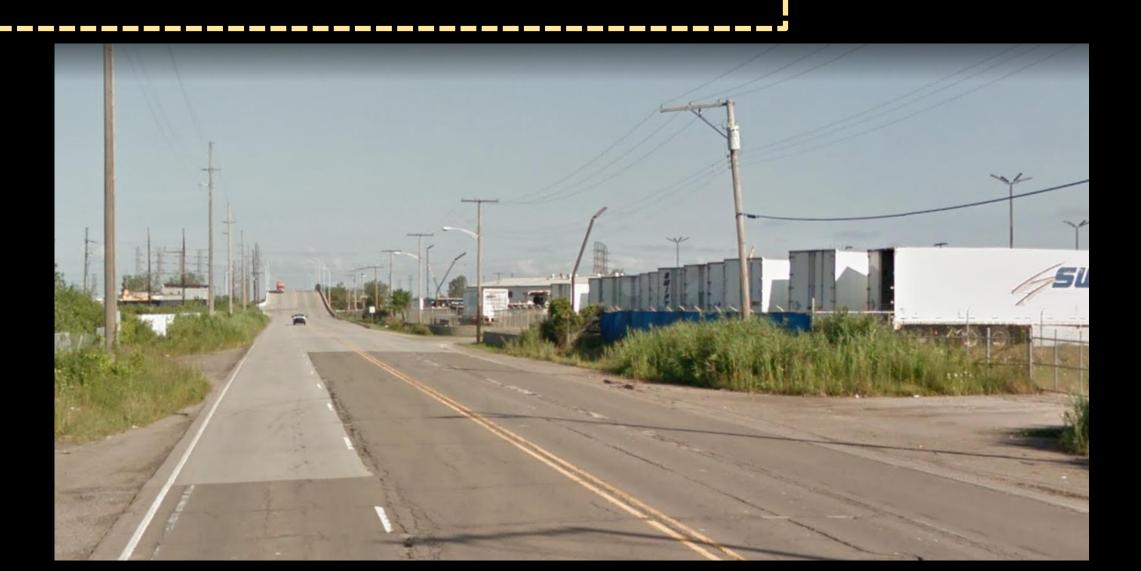




- DES #1600418
- Current Scope: 1.1 miles of road reconstruction, right of way acquisition, south-side snow fence construction
- FY 2023
- Construction & Construction Inspection Award:
 - \$4,375,000 total (\$3,500,000 federal)
- Local Match: Lakefront TIF

- By shifting funding from 15th Avenue & Martin Luther King Blvd...
 - DES #0710064 to DES#1600418
- Added Scope: Right of way improvements on full 2.8 miles of Airport Road (Phases I & II)
 - Lighting & Signage
 - Green Infrastructure
- FY 2021
- Construction & Construction Inspection Award:
 - \$1,396,000 total (\$876,800 federal)
- Evaluation Criteria: Change from Intersection Improvement to Roadway Preservation





AIRPORT ROAD PHASE II Why is this project important?

- Enhancement of the corridor leading into Northwest Indiana's largest airport
- Growth & Success in 2017
 - Two new Fixed Base Operators
 - Renovated Gary Jet Center (\$13.5 mil in private investment)
 - B. Coleman Hanger (\$20 mil in private investment)
 - New Customs Facility (\$1 mil in private investment)

AIRPORT ROAD PHASE II Scope Change Criteria

- Non Exempt Project: Yes
- 5 year age minimum: 15th & MLK was awarded 11 years ago
- Currently Obligated Federal Funding: No
- New Project in the same LPA jurisdiction: Yes
- Continuity of Scope: Road project for a Road project
- Proposed Federal Share does not exceed 110% of award: Yes
- Common Funding Source: Surface Transportation Group I
- Strong Comparative Scoring under Current Criteria:
 - Airport Road Phase II: 63 out of 100
 - 15th Avenue & Martin Luther King Blvd: <u>55</u> out of 100

COMPARATIVE SCORING Current Criteria

Roadway Preservation Criterion	Maximum	Airport Road Phase II	
Pavement Condition	16	12	
Traffic Volume	30	19	
Functional Classification	3	2 (Minor Arterial)	
Prior Year Preventative Maintenance	5	0	
Improved Connectivity	6	6	
Mobility Improvements	9	6	
Transportation & Land Use	6	2	
Highway Safety	3	1	
Environmental	9	8	
Quality of Life Improvements	13	7	
TOTAL	100	63	

COMPARATIVE SCORING Current Criteria

Intersection Improvement Criterion	Maximum	15 th Ave & MLK Blvd
Level of Service Change	10	10
Traffic Volume	32	12
Functional Classification (Minor Arterial)	2	2
Cost Effectiveness	10	10
Mobility Improvements	9	6
Transportation & Land Use	6	2
Highway Safety	3	1
Environmental	9	6
Quality of Life Improvements	13	6
TOTAL	100	55



15th AVENUE GATEWAY

- Changing the scope of the DES#1172078...
 - From Ridge Road Reconstruction to the 15th Avenue Gateway project
- Revised Scope: Repaving and reconstructing 1.15 miles of road:
 - 0.6 mi of 15th Avenue, between MLK Blvd and I-65
 - 0.19 mi of Texas Street & 0.34 mi of Michigan Street
- Green infrastructure and stormwater improvements
- Local Match: Midwest Center TIF
- Original Construction & Construction Inspection Award:
 - \$6,325,000 (\$5,060,000 federal) FY 2020
- New Scope Construction & Construction Inspection Estimate:
 - \$3,000,000 total (\$2,400,000 federal)

15th AVENUE GATEWAY





15th AVENUE GATEWAY Why is this project important?

- Enhancement of road network around the planned HMD Trucking Headquarters at 15th Avenue and I-65
 - New 35,000 square foot facility that will create 500 new jobs
 - Planned to open in 2021 (\$7 mil in private investment)
- Project heavily supported by the Indiana Economic Development Corporation at the Governor's office
- Reinvestment in existing infrastructure to support infill industrial development
- Enhancement of city gateway off of an interstate exit
- Strengthening of the region's freight infrastructure

15th AVENUE GATEWAYScope Change Criteria

- Non Exempt Project: Yes
- 5 year age minimum: Ridge Road was awarded 7 years ago
- Currently Obligated Federal Funding: No
- New Project in the same LPA jurisdiction: Yes
- Continuity of Scope: Road project for a Road project
- Proposed Federal Share does not exceed 110% of award: Yes
- Common Funding Source: Surface Transportation Group I
- Strong Comparative Scoring under Current Criteria:
 - 15th Avenue Gateway: 47 out of 100
 - Ridge Road Reconstruction: 45 out of 100

COMPARATIVE SCORING Current Criteria

Roadway Preservation Criterion	Maximum	15 th Avenue Gateway	Ridge Road
Pavement Condition	16	12	12
Traffic Volume	30	12	11
Functional Classification	3	2 (Minor Arterial)	3 (Principal Arterial)
Prior Year Preventative Maintenance	5	0	0
Improved Connectivity	6	0	6
Mobility Improvements	9	6	5
Transportation & Land Use	6	2	0
Highway Safety	3	1	0
Environmental	9	6	2
Quality of Life Improvements	13	6	6
TOTAL	100	47	45



EAST LAKEFRONT COMPLETE STREETS

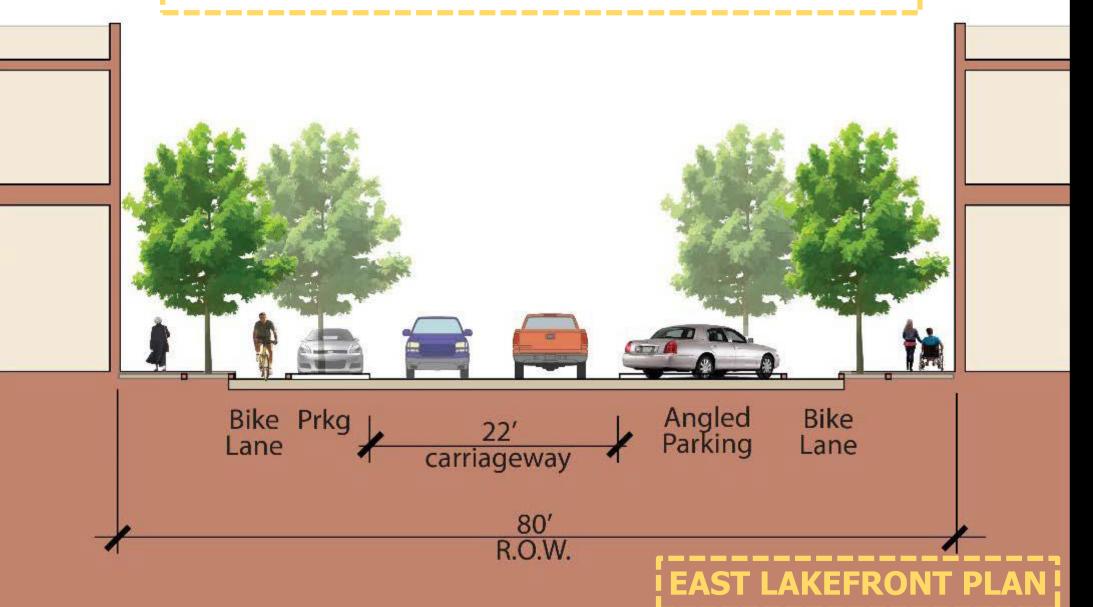
- Shift over additional funding of the DES#1172078 to #1601716
 - From Ridge Road Reconstruction to the East Lakefront Complete Streets
- Expanded Scope: Additional funding for sidewalks, bike lanes, green infrastructure, lighting, and signage
- Local Match: NWI RDA grant (\$4.5 mil)
- \$6.8 mil in existing funding from INDOT & NWI RDA
- Goal: Extend improvements further on US 12/20, and Lake Street
- Original Ridge Rd Construction & Construction Inspection Award:
 - \$6,325,000 (\$5,060,000 federal) FY 2020
- Revised ELCS Construction & Construction Inspection Estimate:
 - \$8,700,000 total (\$4.5 mil RDA, \$1.6 mil INDOT, \$2.6 mil federal)

EAST LAKEFRONT COMPLETE STREETS

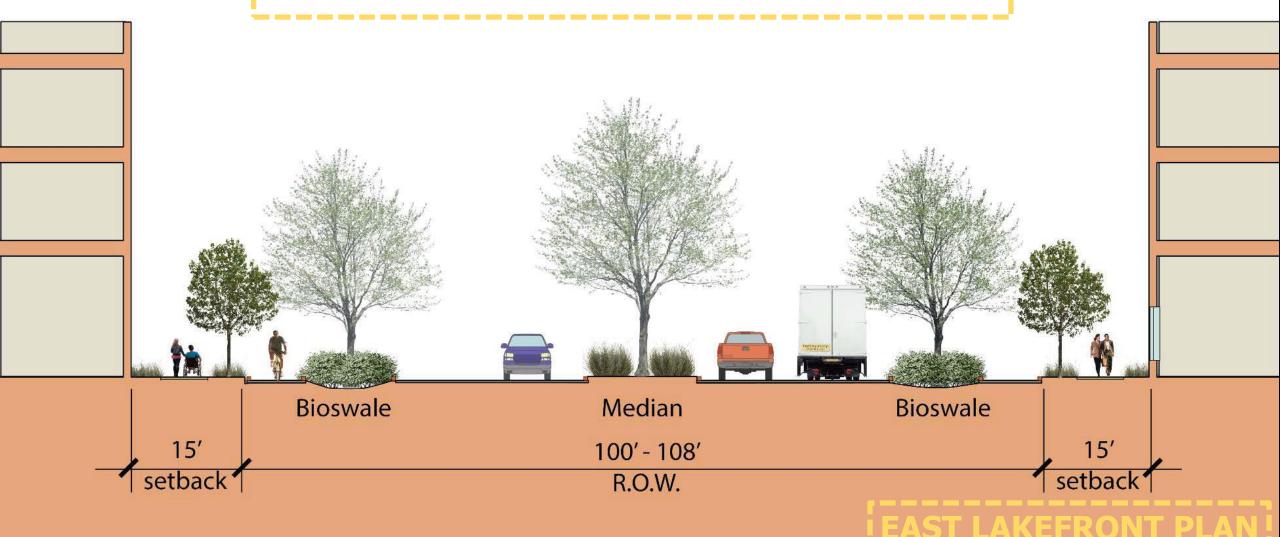




LAKE STREET TRANSECT



US 12 & 20 TRANSECT



EAST LAKEFRONT COMPLETE STREETSWhy is this project important?

- Advances transit-oriented development
- Helps implement Gary's East Lakefront Plan
- Strengthens alternative transportation access to the Miller NICTD station, the Indiana Dunes National Lakeshore, and the Miller, Aetna, and Glen Ryan neighborhoods
- Strengthens NICTD's Double Tracking project
- Reinvests in the Lake Street and US 12/20 commercial corridors
- Supports investment in one of Gary's Livable Centers
- Supports Zagster system

EAST LAKEFRONT COMPLETE STREETSScope Change Criteria

- Non Exempt Project: Yes
- 5 year age minimum: Ridge Road was awarded 7 years ago
- Currently Obligated Federal Funding: No
- New Project in the same LPA jurisdiction: Yes
- Continuity of Scope: Road project for a Road project
- Proposed Federal Share does not exceed 110% of award: Yes
- Common Funding Source: Surface Transportation Group I
- Strong Comparative Scoring under Current Criteria:
 - East Lakefront Complete Streets: 67 out of 100
 - Ridge Road Reconstruction: 45 out of 100

COMPARATIVE SCORING Current Criteria

Roadway Preservation Criterion	Maximum	East Lakefront CS	Ridge Road
Pavement Condition	16	2	12
Traffic Volume	30	21	11
Functional Classification	3	3 (Principal Arterial)	3 (Principal Arterial)
Prior Year Preventative Maintenance	5	0	0
Improved Connectivity	6	6	6
Mobility Improvements	9	9	5
Transportation & Land Use	6	4	0
Highway Safety	3	1	0
Environmental	9	9	2
Quality of Life Improvements	13	12	6
TOTAL	100	67	45

NEW PRECEDENTS

- 1. Shifting funding from 2 projects to 3 projects
- 2. Shifting funding from an LPA DES# to an INDOT DES#
- 3. Comparing scoring criteria for Roadway Preservation and Intersection Improvement

QUESTIONS